

Figure 1

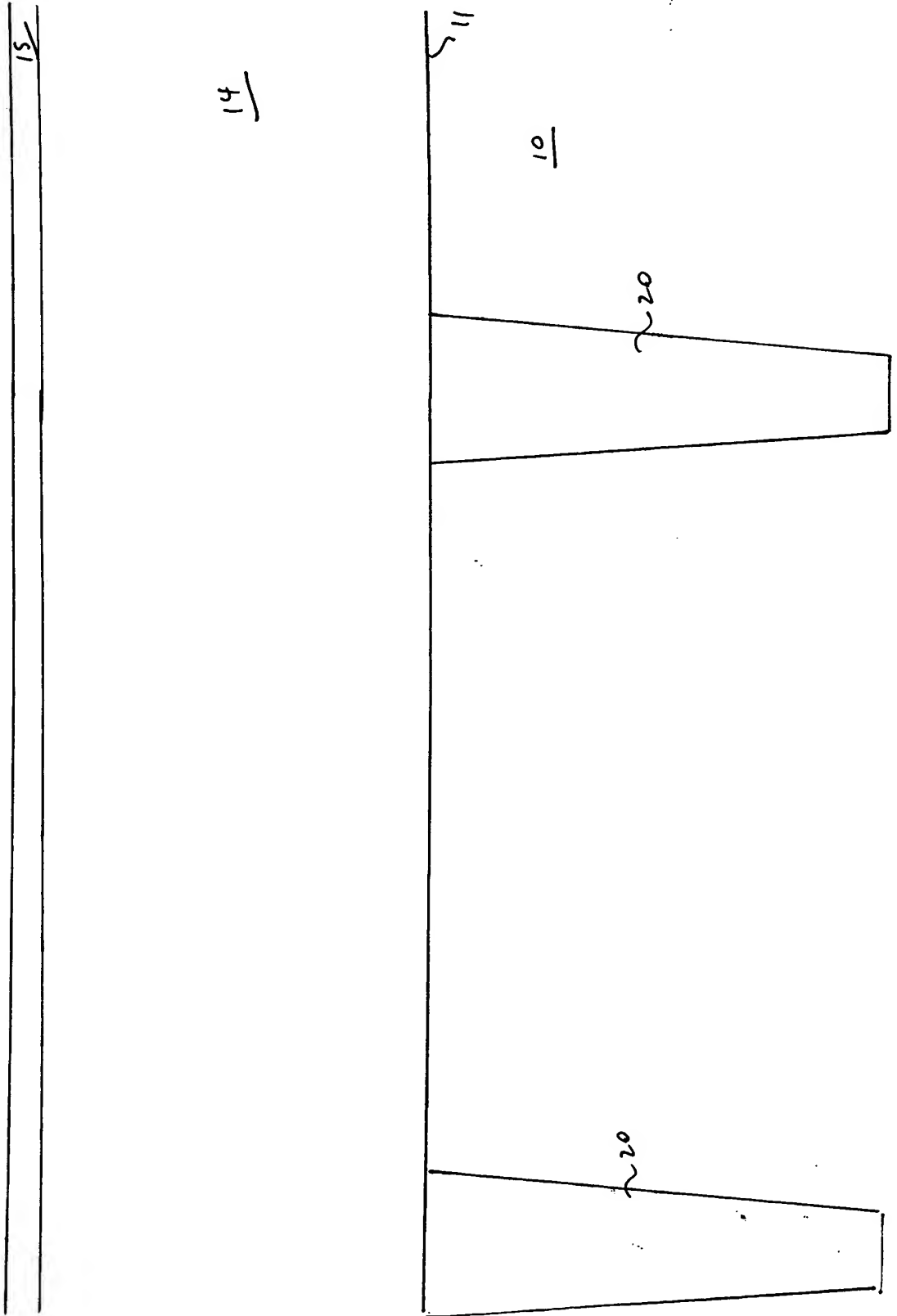


Figure 2

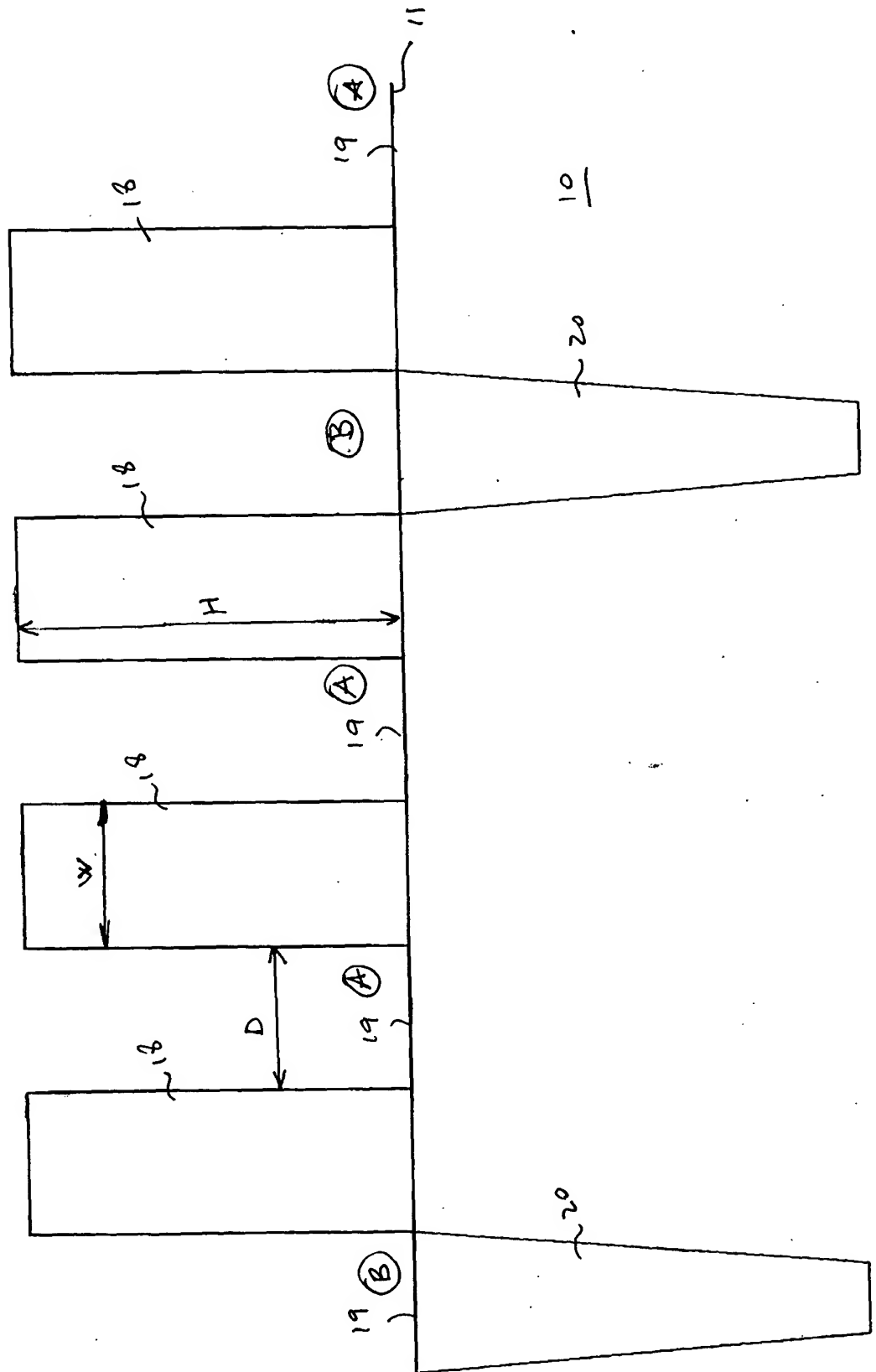


Figure 3

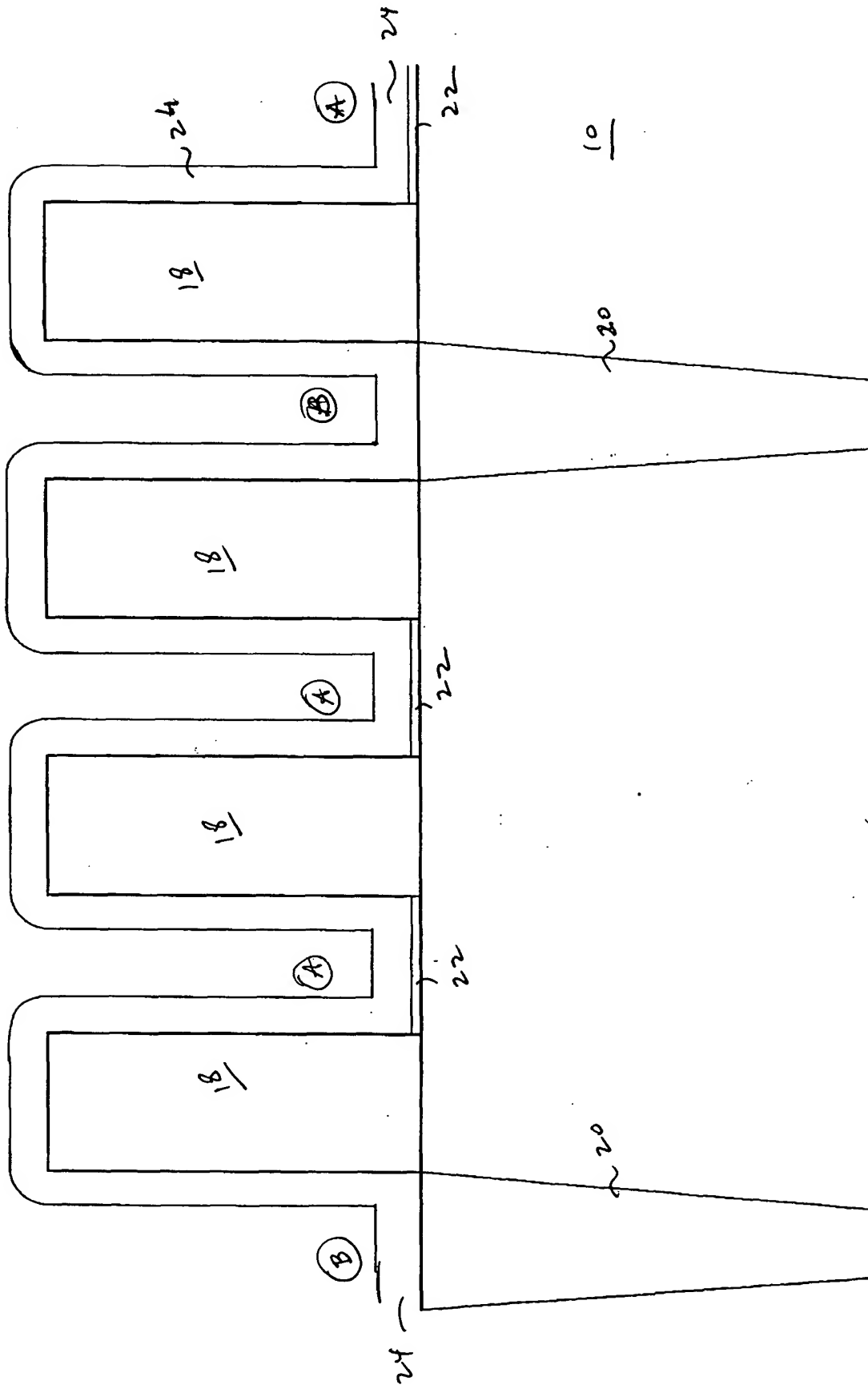


Figure 4

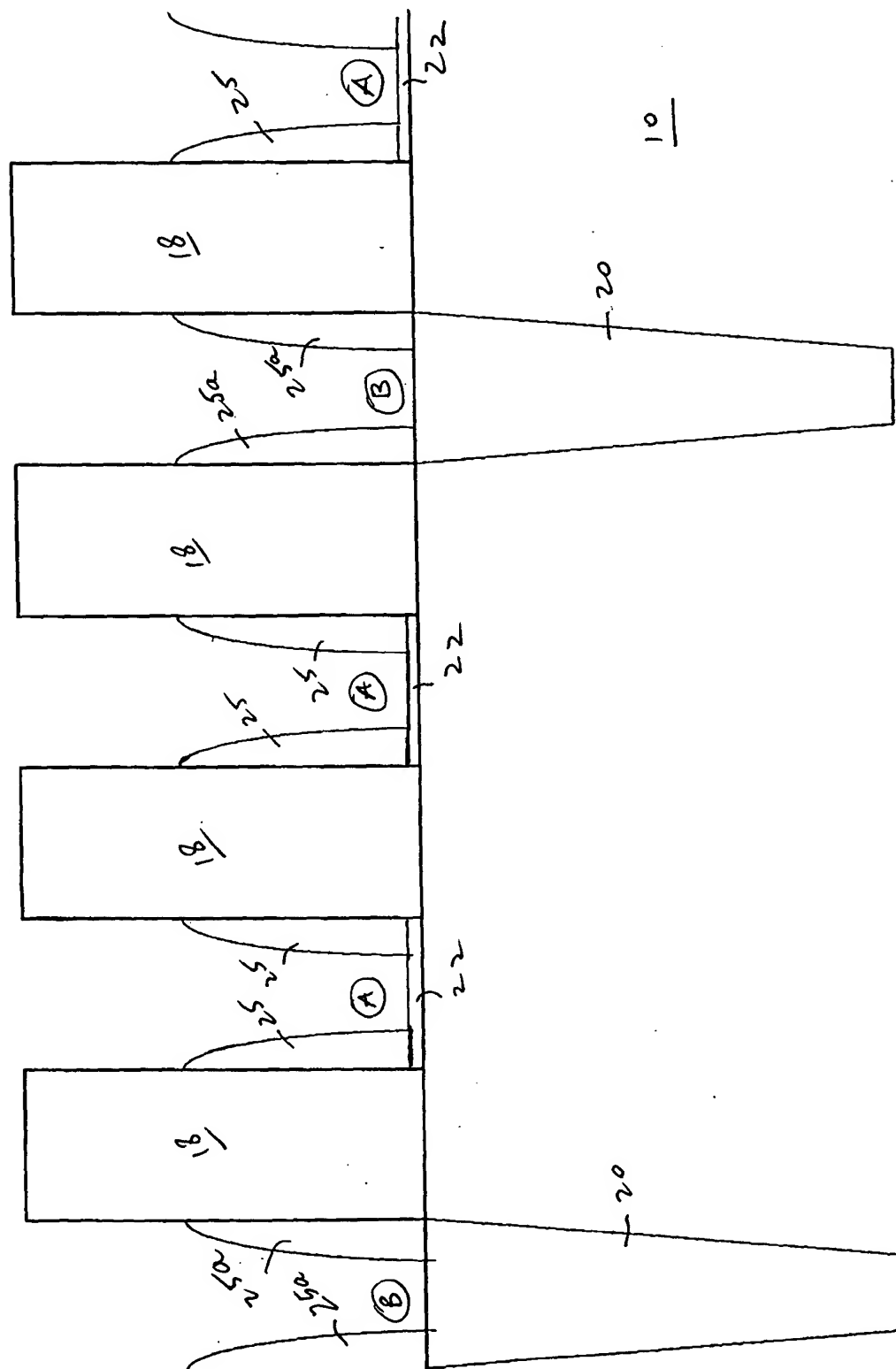


Figure 5

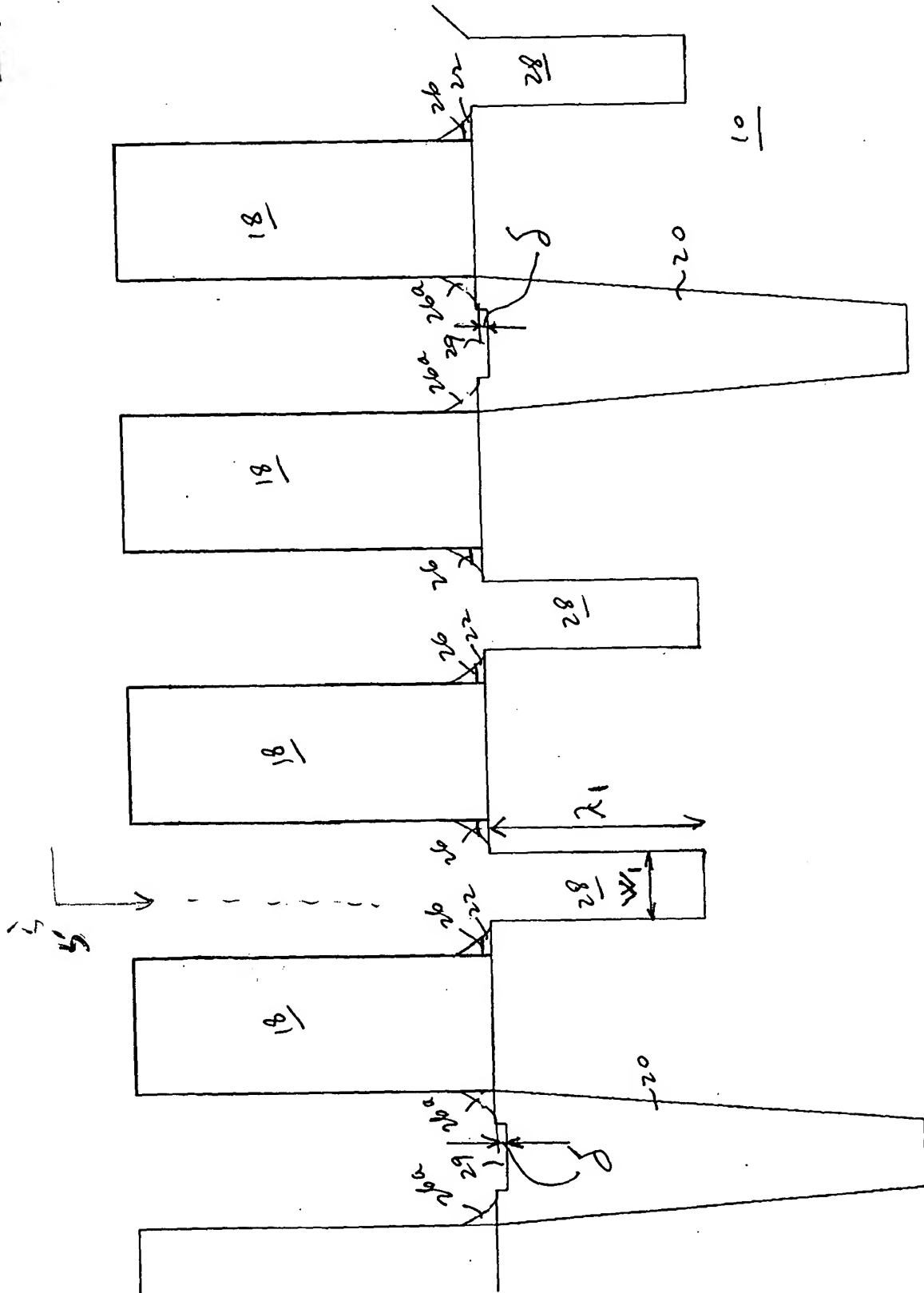


Figure 5a

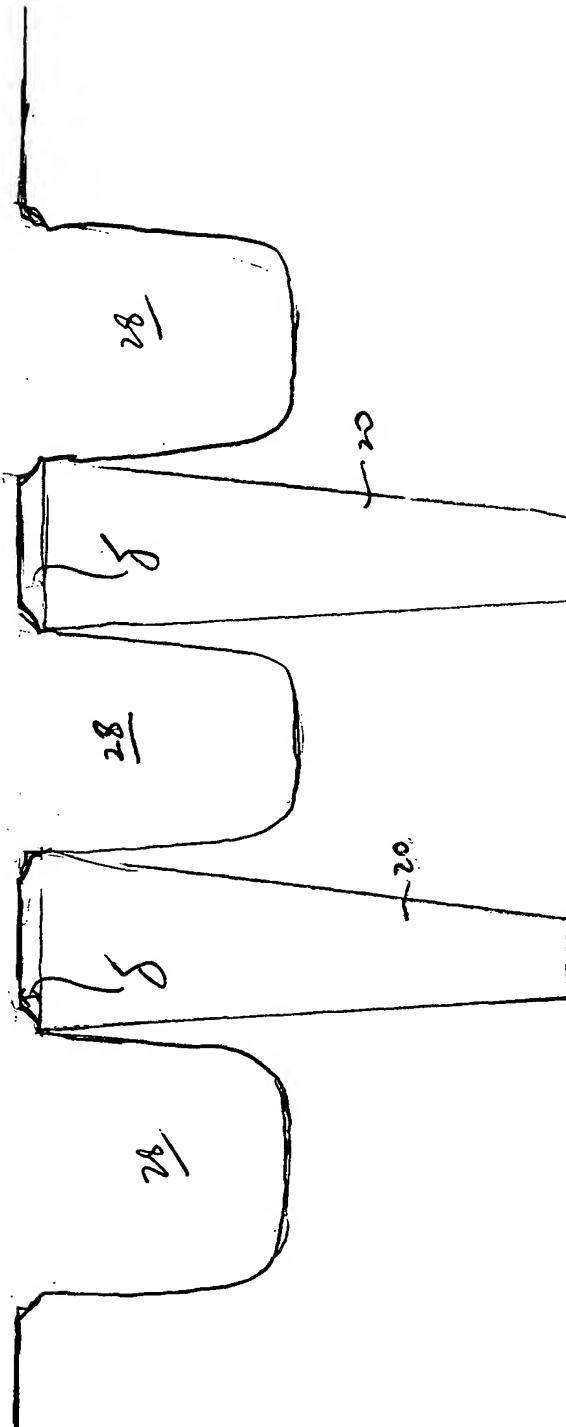


Figure 6

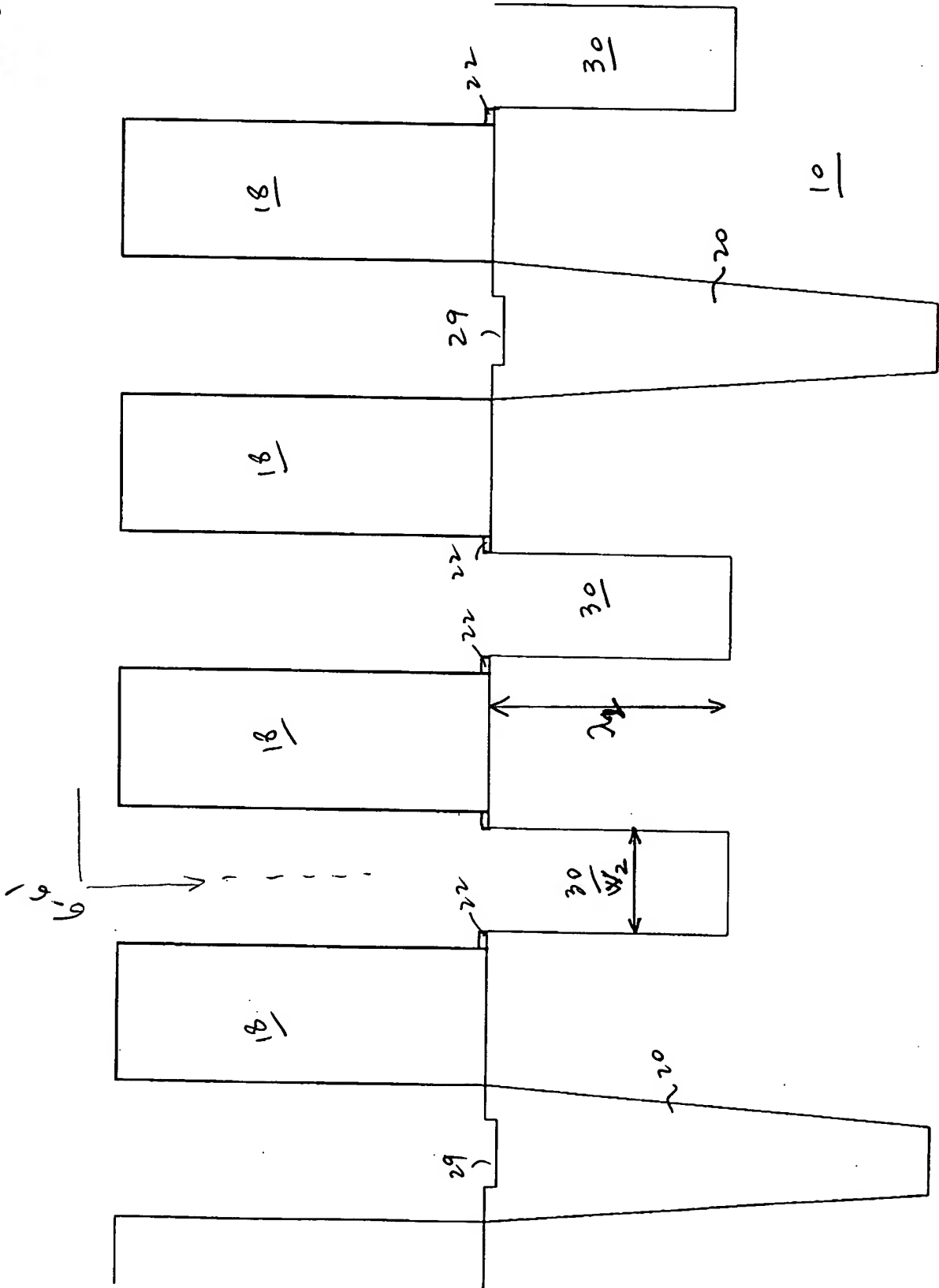


Figure 6a

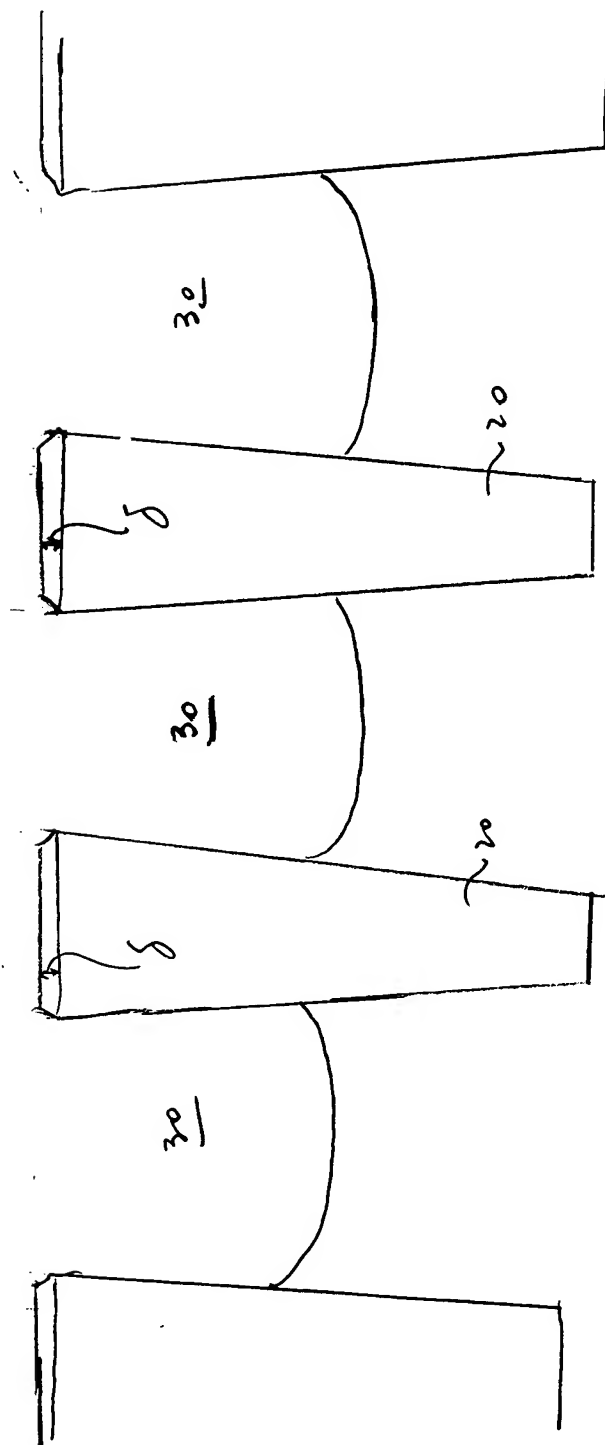


Figure 7

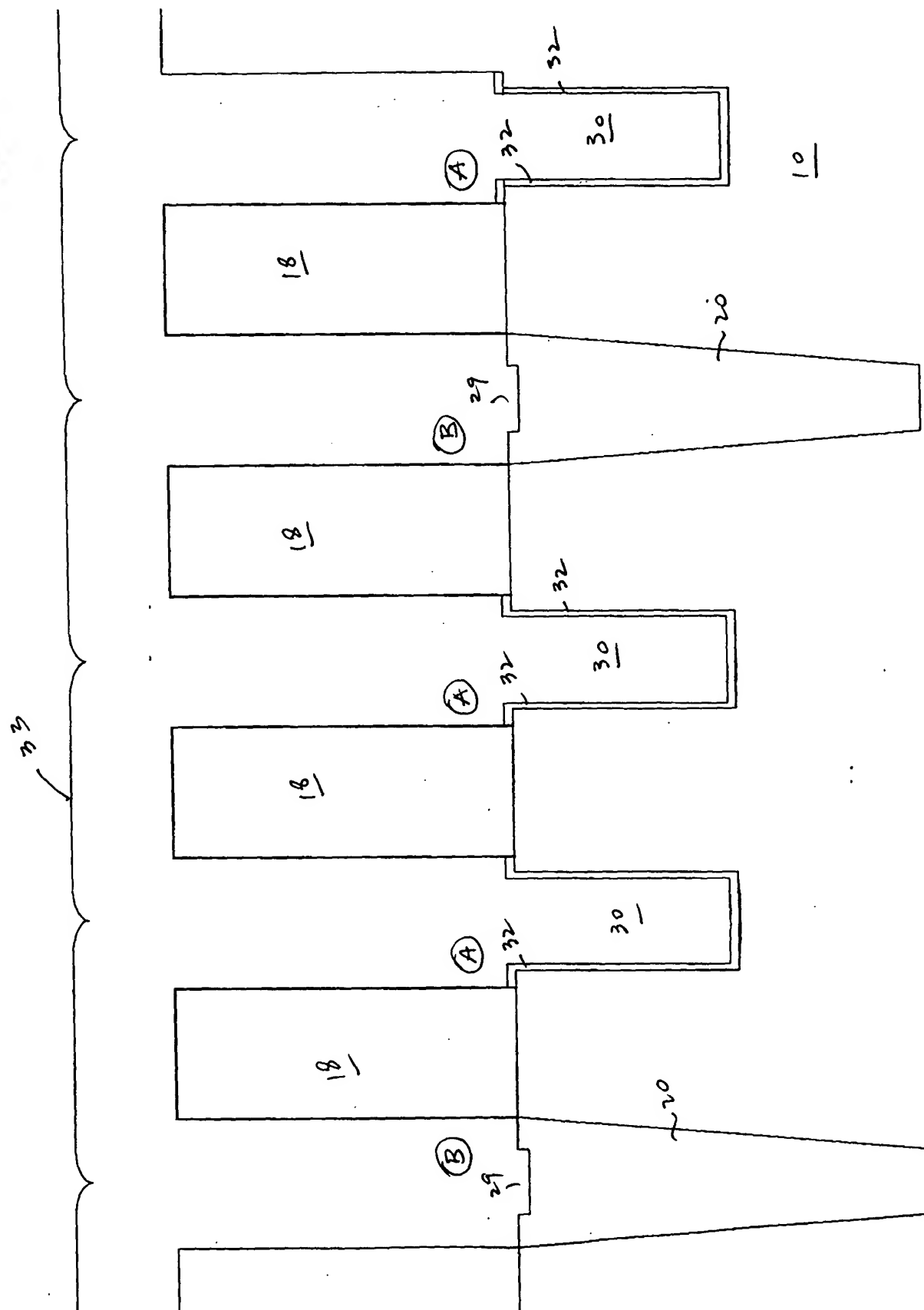
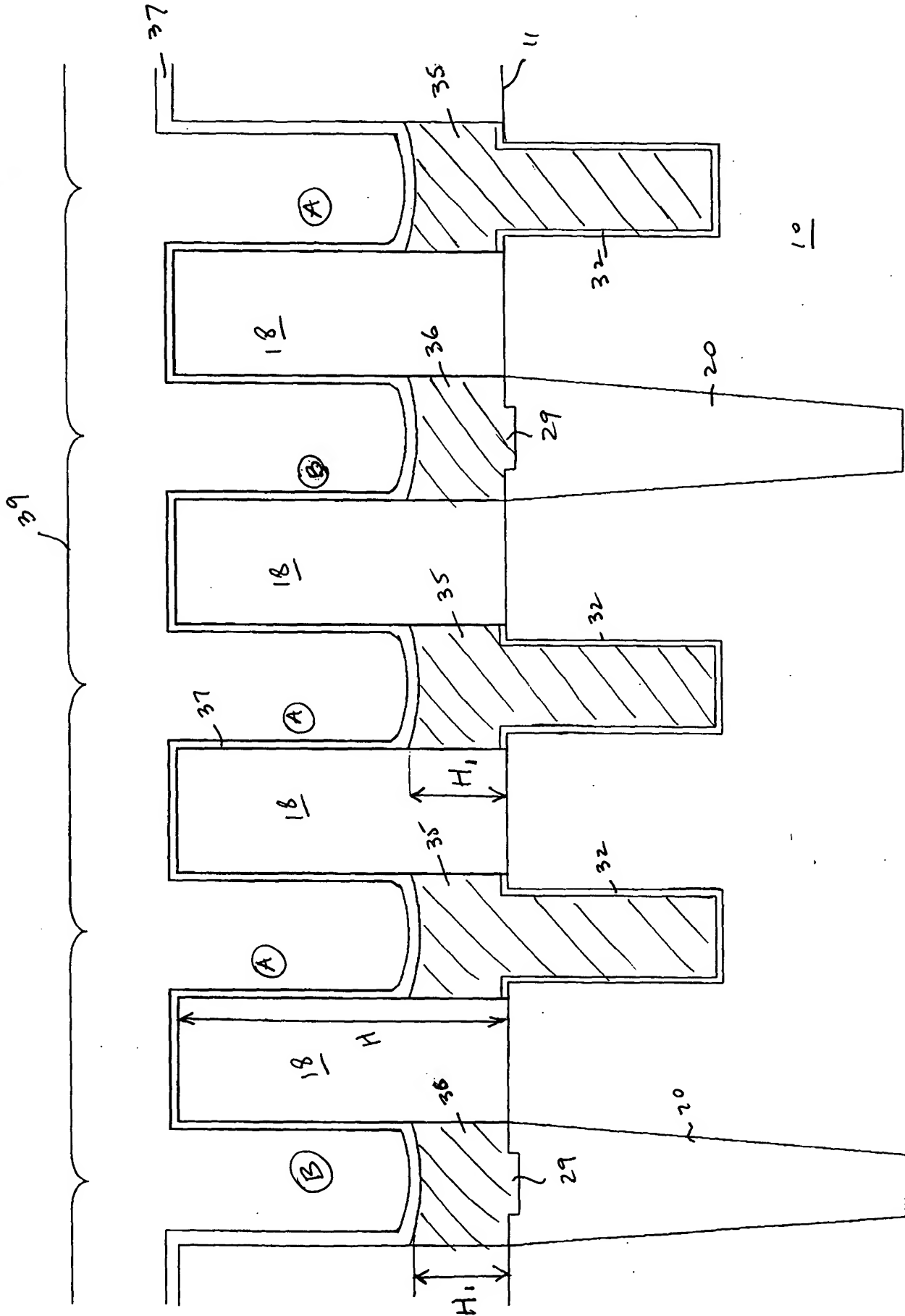


Figure 8



A hand-drawn cross-sectional diagram of a multi-layered cylindrical structure, likely a pipe or vessel. The diagram shows several concentric layers and a central bore. The layers are labeled with numbers and dimensions:

- Layer 1 (Innermost):** Labeled with  $\overline{55}$  and  $\overline{40}$ .
- Layer 2:** Labeled with  $\overline{18}$  and  $\overline{45}$ .
- Layer 3:** Labeled with  $\overline{38}$  and  $\overline{35}$ .
- Layer 4:** Labeled with  $\overline{32}$  and  $\overline{36}$ .
- Layer 5:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 6:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 7:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 8:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 9:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 10:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 11:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 12:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 13:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 14:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 15:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 16:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 17:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 18:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 19:** Labeled with  $\overline{32}$  and  $\overline{20}$ .
- Layer 20:** Labeled with  $\overline{32}$  and  $\overline{20}$ .

The diagram is a technical drawing showing the internal structure of a pipe or vessel. The layers are labeled with numbers and dimensions, indicating the thickness of each layer and the overall dimensions of the structure. The layers are arranged in a concentric manner, with the innermost layer being the thinnest and the outermost layer being the thickest. The dimensions are given in inches, as indicated by the "IN" label in the top right corner.

Figure 10

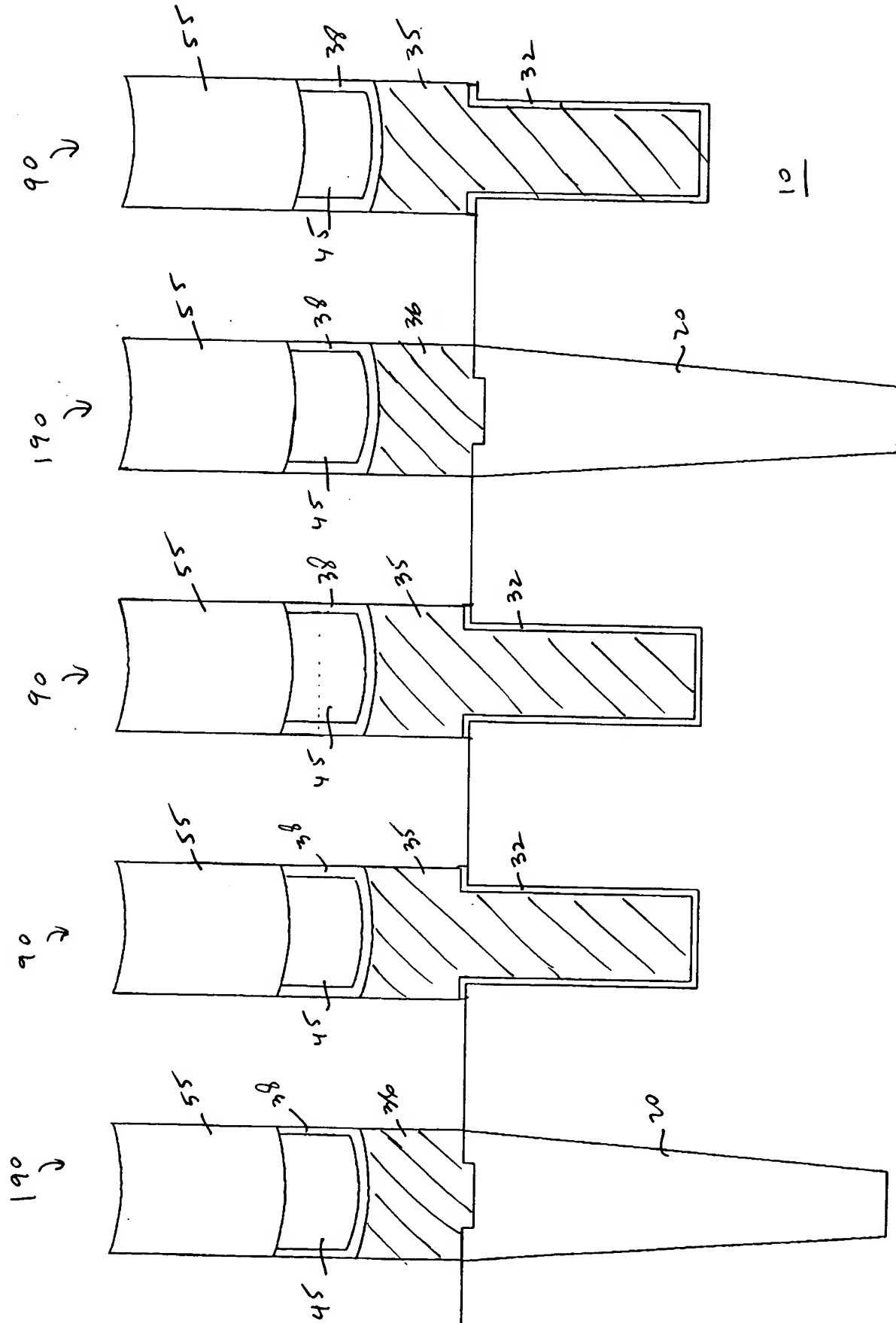


Figure 11.

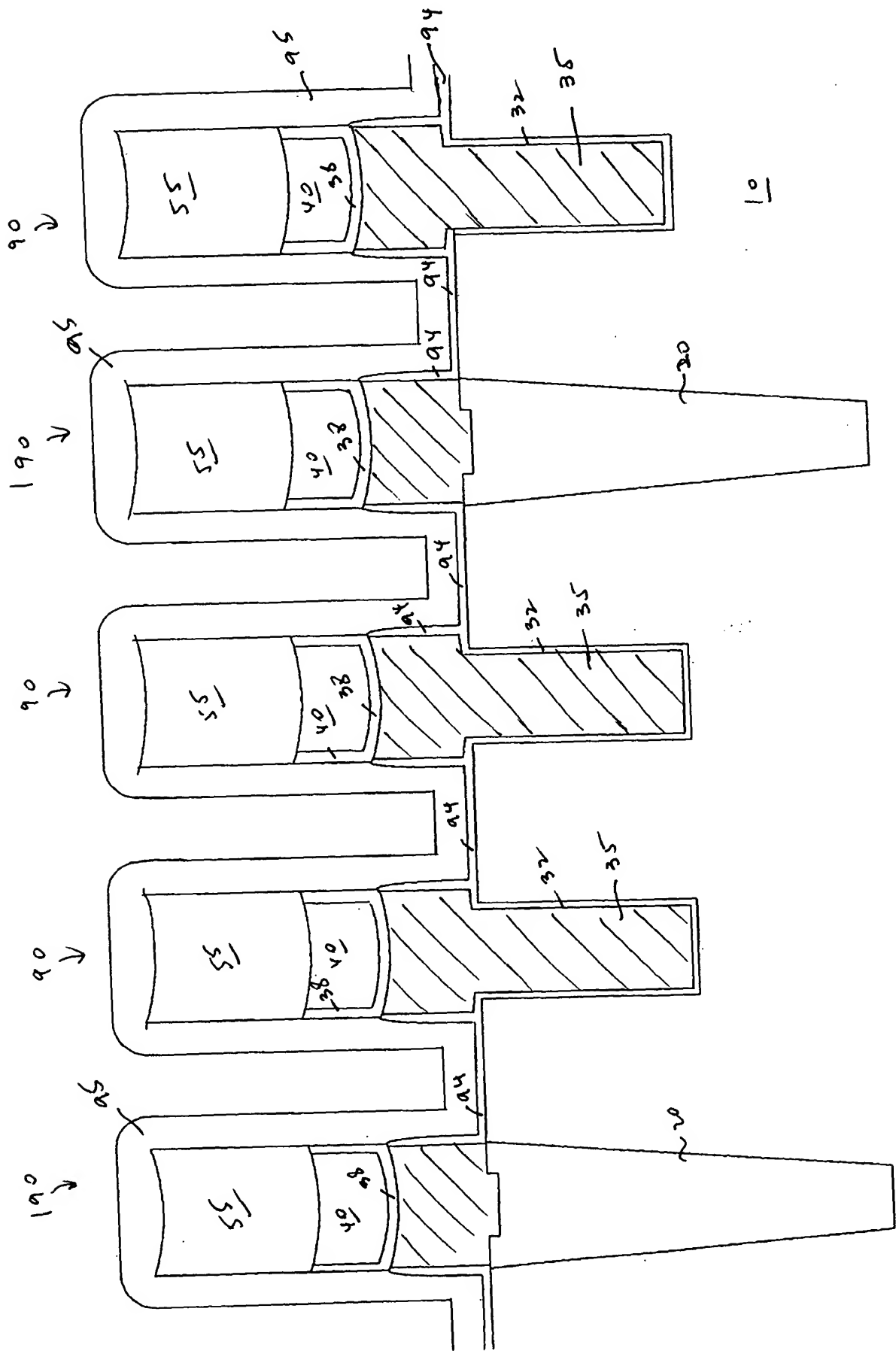
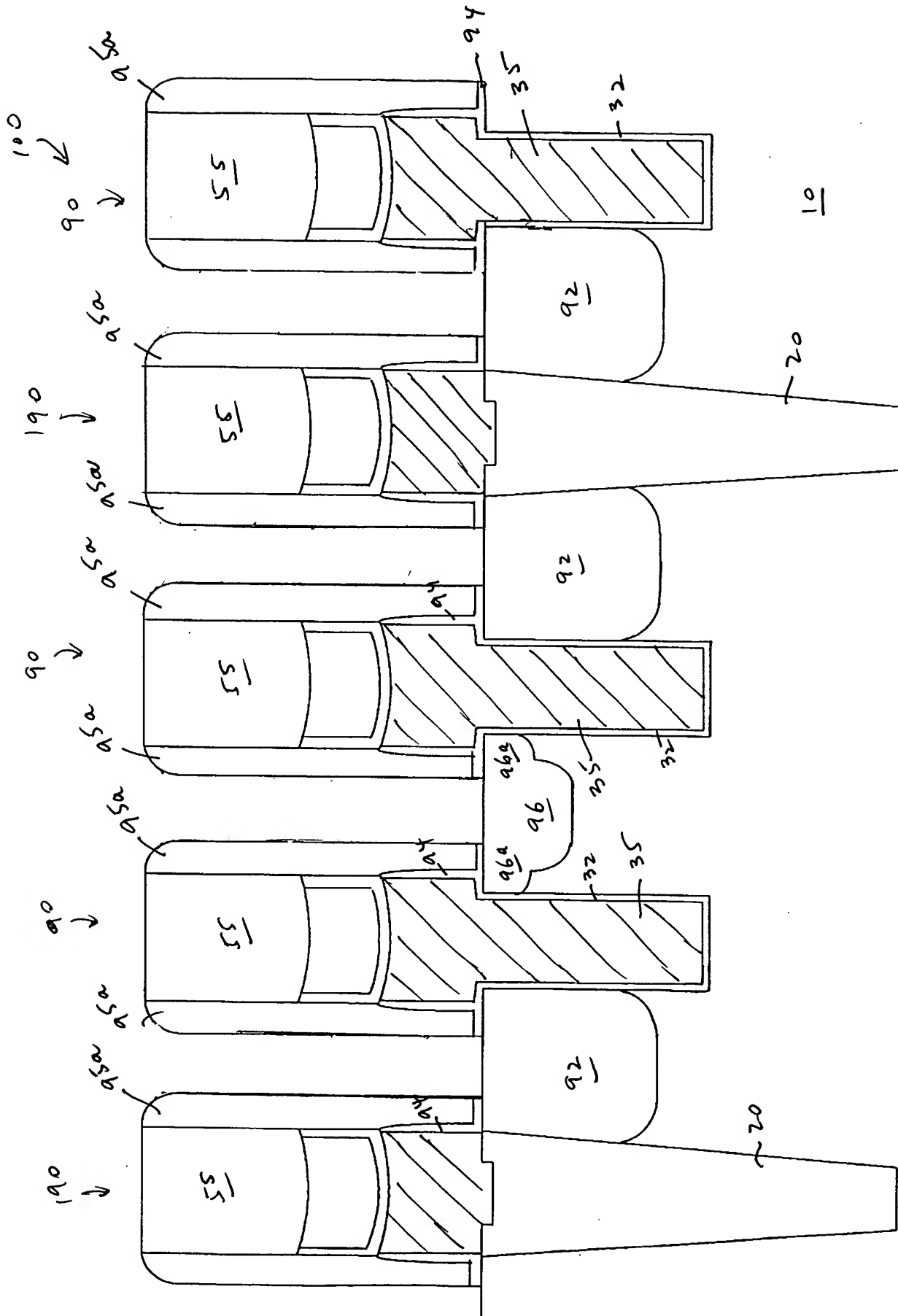


Figure 12:



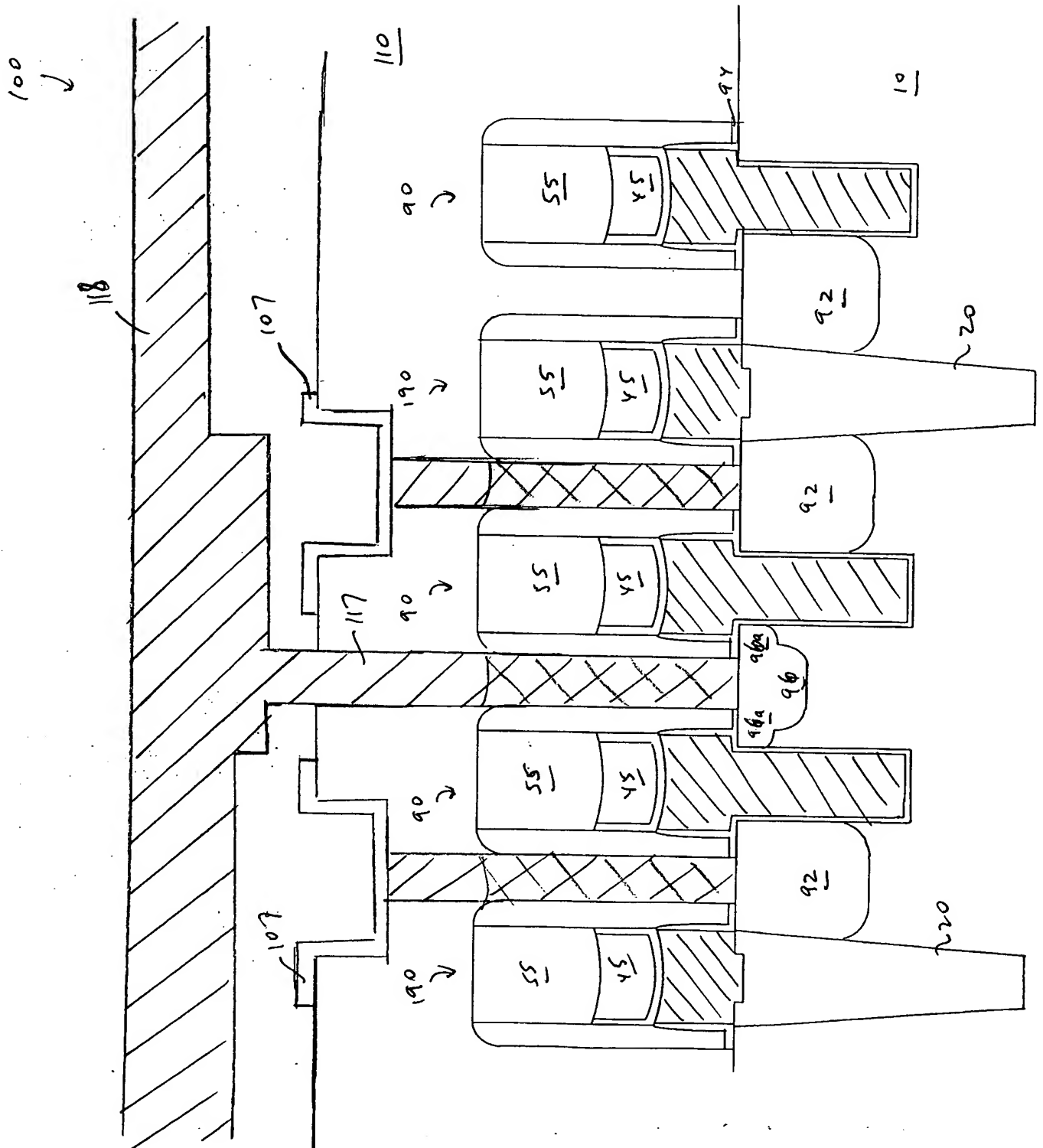


Figure 14

